

# LTIP/TY-LA1000

## REPLACEMENT LAMP FOR PANASONIC® LCD REAR PROJECTION TELEVISION

### CAUTION:

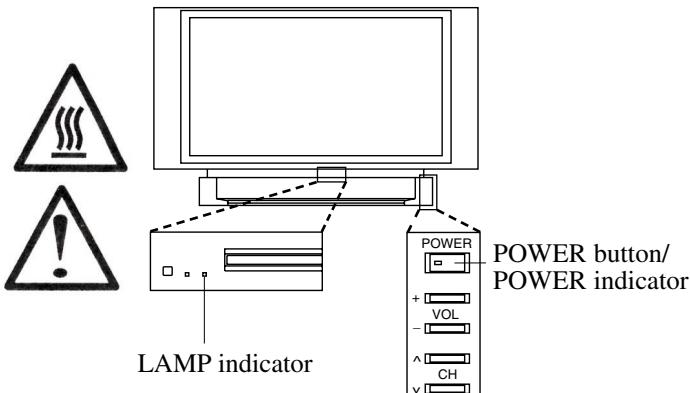
- Do not attempt to remove the lamp immediately after use; doing so can cause serious burns. Prior to removing lamp, switch off the power supply to the television and wait approximately 60 minutes or more to allow for complete lamp cooling.
- Avoid touching the glass portion(s) of the lamp with bare hands; fingerprints, dirt and dust may cause early lamp failure and/or image obscurity. It is recommended that gloves be worn when replacing the lamp.
- When transporting the replacement lamp, use the box that is provided to avoid breakage.

### WARNING:

- To avoid overheating and/or fire, ensure that the replacement lamp is mounted securely.
- The lamp contains mercury. Dispose of it in accordance with local environmental regulations. For disposal or recycling information, contact your local authorities or see [www.lamprecycle.org](http://www.lamprecycle.org).

## REPLACING THE LAMP

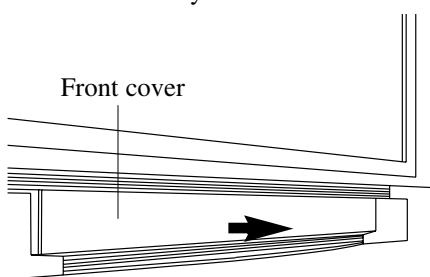
MODELS PT-50LC13/PT-60LC13/PT-50LCX63/PT-60LCX63/PT-43LCX64/  
PT-50LCX64/PT-60LCX64/PT-43LC14/PT-50LC14/PT-60LC14



1. Switch off power to the television, wait until the power indicator stops blinking red, then unplug the power cord from the wall outlet. **Allow the television to cool for at least 1 hour.**

#### [If the lamp must be replaced more urgently:]

The projection display has a feature for forced cooling. During the first minute of the normal cooling fan operation after the POWER button is turned OFF, press the VOL+ button on the projection display and the ▲ button on the remote control simultaneously for more than 5 seconds. The cooling fan will operate for approximately 10 minutes. The LAMP indicator will flash red 5 times every 5 seconds.



#### 2. Remove the front cover.

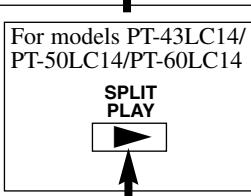
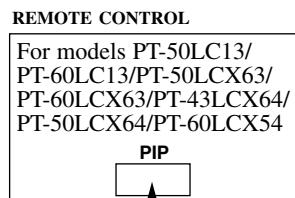
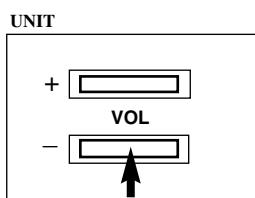
Place your fingertips under the front cover and pull it from the projection display.

## RESETTING THE LAMP TIMER

PT-50LC13/PT-60LC13/PT-50LCX63/PT-60LCX63/PT-43LCX64/PT-50LCX64/PT-60LCX64/PT-43LC14/PT-50LC14/PT-60LC14

**WARNING:** Only reset the lamp timer when the lamp has been replaced.

1. Plug the power cord back into a properly grounded wall outlet. Then press the POWER button on the projection display or the remote control to turn the power on.



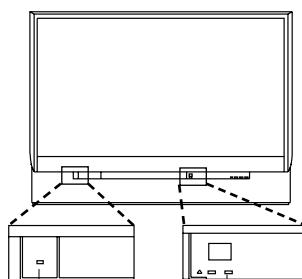
2. While pressing the VOL- button on the projection display, hold down the PIP or SPLIT button on the remote control simultaneously for more than 5 seconds.

3. When the lamp time reset procedure is complete, the above screen will appear. (This screen may be different from the actual screen.)

**Note:** When the lamp time reset is complete, the LAMP indicator goes out.

## REPLACING THE LAMP

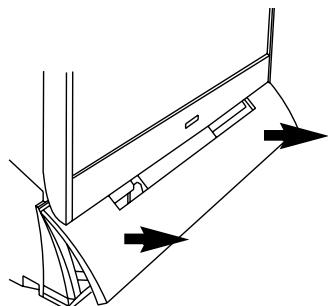
MODELS PT-44LCX65 / PT-52LCX65 / PT-61LCX65 / PT-52LCX15



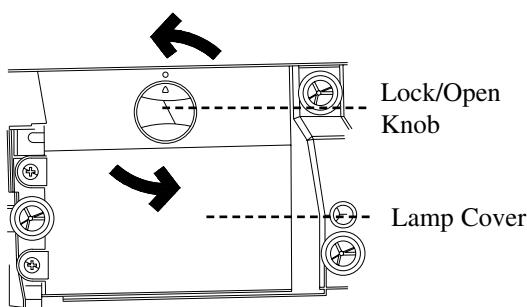
POWER button/  
POWER indicator      LAMP indicator

1. Switch off power to the television, wait until the power indicator stops blinking red, then unplug the power cord from the wall outlet. **Allow the television to cool for at least 1 hour.**

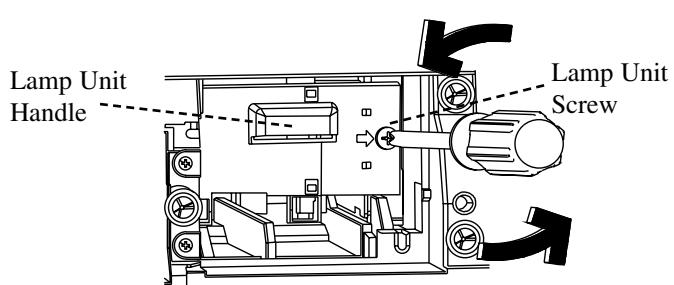
**[If the lamp must be replaced more urgently:]**  
The Projection display has a feature for forced cooling. During the first minute of the normal cooling fan operation after the POWER button is turned OFF, press the VOL+ button on the projection display and the ▲ button on the remote control simultaneously for more than 5 seconds. The cooling fan will operate for approximately 10 minutes. The LAMP indicator will flash red 5 times every 5 seconds.



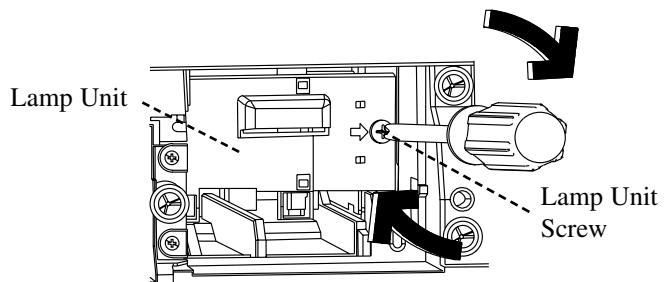
2. Grasp both sides of the front cover with your fingertips and pull it from the projection display for removal.



3. Turn the Lock/Open knob to the left (counterclockwise). Pull the lamp cover out and down to open it.

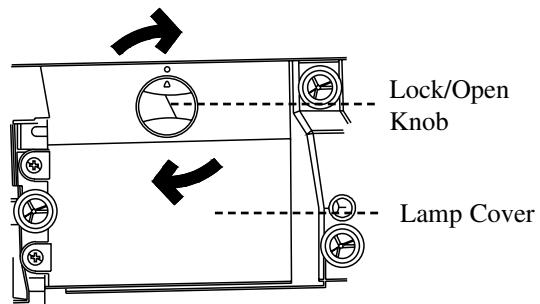


4. Using a screwdriver, loosen the lamp unit screw. Grasp the lamp unit handle and slowly pull the lamp unit from the projection display.

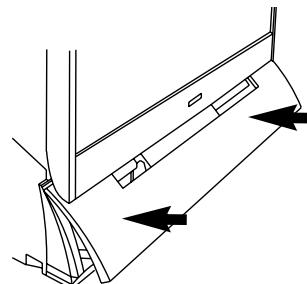


5. Insert the new lamp unit, paying attention to the direction of insertion. Press on the lamp unit handle, ensuring that the insertion is done correctly. Dispose of lamp in accordance with local environmental regulations. Tighten the lamp unit screw with using a screwdriver.

**[Note:** Ensure that the lamp unit and lamp unit housing doors are attached securely. If not, the protective circuit will be activated and the power will not turn on.]



6. Close the lamp cover. Turn the Lock/Open knob to the right (clockwise).



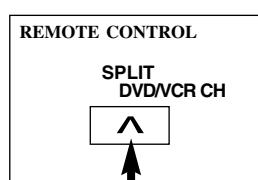
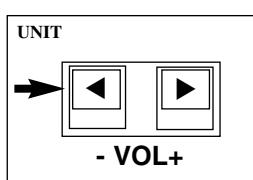
7. Replace the front cover.

## RESETTING THE LAMP TIMER

MODELS PT-44LCX65 / PT-52LCX65 / PT-61LCX65 / PT-52LCX15

**WARNING:** Only reset the lamp timer when the lamp has been replaced.

1. Plug the power cord back into a properly grounded wall outlet. Then press the POWER button on the projection display or the remote control to turn the power on.



2. While pressing the VOL- button on the projection display, hold down the SPLIT button on the remote control at the same time for more than 5 seconds.

3. When the lamp time reset procedure is complete, the above screen will appear. (This screen may be different from the actual screen.)

**Note:** When the lamp time reset is complete, the LAMP indicator goes out.